

**Work Order ID 100663**

Monday, April 29, 2013 4:30:26 PM

**\*100663\***

Page 1

Item ID: D350-591-312

Accept

**\*N9000040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step, Long RH

Start Date: 4/26/2013 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 4/29/2013 Req'd Qty: 1.00

**\*1\***

Customer: CC-EUR001

Reference: RMA RA111519 - RETURN

Approvals: Process Plan: *mf*

Date: 13-4-30

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursTool ID Tool # Plan Accept Reject Reject Insp.  
Code Qty Qty Number Stamp

Draw Nbr

Revision Nbr

D3272

Rev B

100

0.00

**\*100\***

QC

Quality Control

Memo

INSPECT RA 111519 D350-591-312 B#95601

0.00

DAS

16

9-83

CHG001

NEEDS TO BE REWORKED:  
WINGWALK IS RUFF

PATENT		N/A	
PN	D350-591-312	CHG	CHG001
DESC	704A 41-640-011	SIC	SH92-6
LOT	B95601	SIC	SH967NE
MODEL	AS350/355	SIC	
10 APPROVAL 4-09-09		MADE IN CANADA	
		02720-4	

110

0.00

**\*110\***

HandFinish

Hand Finishing

Memo

STRIP ENTIRE STEP AS PER QSI004

0.00

RE-ALODINE IF NEEDED

120

0.00

**\*120\***

QC

Quality Control

QC7-Inspect Chemical Conversion Coat

Memo

0.00

1 RM of 11 15/04/30

1 H. of 13-4-30.



**Work Order ID 100663**

Monday, April 29, 2013 4:30:27 PM

**\*100663\***

Page 2

Item ID: D350-591-312

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step, Long RH

Start Date: 4/26/2013 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 4/29/2013 Req'd Qty: 1.00

**\*1\***

Customer: CC-EUR001

Reference: RMA RA111519

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursTool ID Tool # Plan  
Code Accept Reject Reject Insp.  
Qty Qty Number Stamp

130

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

**\*130\***

Powdercoat

Memo

0.00

Powder Coating

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

140

QC3- Inspect Part Finish

0.00

**\*140\***

QC

Memo

0.00

Quality Control

150

Wing Walk as per dwg QSI005 4.4 Batch

0.00

**\*150\***

HandFinish

Memo

0.00

Hand Finishing

1X2 m / 13/05/01

1 φ 13-5-1

1 φ 13-5-1.



**Work Order ID 100663**

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**\*100663\***

Page 3

Item ID: D350-591-312

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step, Long RH

Start Date: 4/26/2013 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 4/29/2013 Req'd Qty: 1.00

**\*1\***

Customer: CC-EUR001

Reference: RMA RA111519

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursTool ID Tool # Plan  
Code Accept Reject Reject Insp.  
Qty Qty Number Stamp

160

QC3- Inspect Part Finish

0.00

**\*160\***

QC

Memo

0.00

Quality Control

13 S. 01

170

0.00

**\*170\***

Packaging

Memo

0.00

Packaging

ID AND STOCK UNDER ORIGINAL BATCH NUMBER

95001

13/5/13- DAS 06 9-8 CHG001

180

0.00

**\*180\***

QC

Memo

0.00

Quality Control

QC21- Final Inspection - Work Order Release

13/05/8

u 1340506

# Picklist Print

Monday, April 29, 2013 4:31:20 PM

Page 1

Work Order ID: 100663  
Parent Item: D350-591-312  
Parent Item Name: Heli-Access-Step, Long RH

Start Date: 4/26/2013

Required Date: 4/29/2013

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A04.03.22New issue KJ/RF  
IPP Rev:B 07-06-09 Added D3572-1 JLM  
IPP Rev:C 08-04-02 ECN1163 DD verified by:EC  
IPP Rev:D 08-04-08 ECN1164 DD verified by:cC IPP Rev:D fixe route seq in bom DD  
10.04.28 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-591-312		Manufactured	No				Each	14.0000		1			
Heli-Access-Step, Long RH													

Location

Loc Qty

Loc Code

FG	2	
39411	1	
98042	1	
FG087	2	
93839	2	
HALL	10	
99447	10	

1 x 95601  
MF 13430

# **RA 111519 D350-591-312**

## **B95601**

Received @ Dart April 25<sup>th</sup>, 2013  
Inspected @ Dart April 26<sup>th</sup>, 2013

Customer: EUROCOPTER FRANCE  
Customer Contact: SANDRINE GUENDON  
Shipped from: MARIGNANE CEDEX, FRANCE

### **Instructions for RA 111519 D350-591-312 B95601**

- Wing-walk is ruff as indicated by Eurocopter France
- A new work order must be created for the rework but step must leave Dart under its original Batch #! And the rework work order must be attached to the original work order for the steps
- This should be the re work scheme
  - Strip entire step as per QSI004
  - Re alodine if needed
  - Re powder coat as per QSI004
  - Re wing-walk as per QSI004
  - Res inspect.

**Time Estimate** = 5 HOURS

**Departments Required:** Stores & Finishing

**Pictures Attached** = NO

**QTY INSPECTED** = x1 D350-591-312

**THIS INSTRUCTION SHEET MUST  
BE ATTACHED TO THE  
RESTOCKING WORK ORDER AT  
ALL TIMES!!!!**

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </div> <div>           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </div> <div>           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </div> </div>
--------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

**FAULT CATEGORY**

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

# Work Order ID 95601

January-15-13 1:25:40 PM

**\*95601\***

Page 1

Item ID: D350-591-312

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step. Long RH

Start Date: 1/15/13 Start Qty: 5.00

**\*5\***

Cust Item ID:

Required Date: 1/29/13 Req'd Qty: 5.00

**\*5\***

Customer:

Reference:

Approvals: Process Plan: *ML*

Date: *13-01-15* Tooling:

Date:

Run Start **\*NR1\***

QC:

Date: SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3272	Rev B								
100		0.00							
<b>*100*</b>	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile and type labels as per PPP D350-591-312 C4G001								
110		0.00							
<b>*110*</b>	Large Fab								
Large Fab	Memo	0.00							
Large Fab	1-Bevel end for welding FWD ONLY								
	2-Weld Support using Jig DT8719, weld Fwd End Plate as per QSI 004 & Dwg D3272								
	A/R Aluminum Rod <i>122358</i>								
	3-Grind End Plate flush <i>123528</i>								

**REFERENCE ONLY**

DAS  
19  
13-01-16  
13-01-29

# Work Order ID 95601

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**\*95601\***

Page 2

Item ID: D350-591-312

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step. Long RH

Start Date: 1/15/13 Start Qty: 5.00

**\*5\***

Cust Item ID:

Required Date: 1/29/13 Req'd Qty: 5.00

**\*5\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC9- Inspect visual per QSI004- Fusion Welds

0.00

**\*120\***

QC

Memo

0.00

Quality Control

⑤ 13-01-30

DAS  
09  
2-83

130

QC5- Inspect part completeness to step on W/O

0.00

**\*130\***

QC

Memo

0.00

Quality Control

DAS  
15  
2-83  
13-1-30

5

140

Chemical Conversion Coat per QSI005 4.1

0.00

**\*140\***

HandFinish

Memo

0.00

Hand Finishing

5 0 Ae 13-01-30



# Work Order ID 95601

January-15-13 1:25:40 PM

\*95601\*

Page 3

Item ID: D350-591-312

Accept

\*N9000040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Heli-Access-Step, Long RH

Start Date: 1/15/13 Start Qty: 5.00

\*5\*

Cust Item ID:

Required Date: 1/29/13 Req'd Qty: 5.00

\*5\*

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	QC7-Inspect Chemical Conversion Coat	0.00							
*150*						5	0		DAS 19 2-83
QC	Memo	0.00							13-02-05
Quality Control									
180		0.00							
*180*	Large Fab					5	0		13-02-05
Large Fab	Memo	0.00							
Large Fab	1-Assemble Leg Assembly as per Dwg D3272.								
	2-Leave one rivet out until welding is complete.								
	3-Bevel Aft end for welding								
	4-Inspect for foreign object as per QSI 024								
	5-Weld Aft End Plate as per QSI 004 & Dwg D3272								
	A/RAluminum Rod 122324								
	6-Grind End Plate flush								
	7-Install last rivet as per Dwg.								

# Work Order ID 95601

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**\*95601\***

Page 4

Item ID: D350-591-312

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step. Long RH

Start Date: 1/15/13 Start Qty: 5.00 **\*5\***

Cust Item ID:

Required Date: 1/29/13 Req'd Qty: 5.00 **\*5\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
190 <b>*190*</b> QC Quality Control	QC10- Inspect visual per QSI004- ground welds  Memo	0.00  0.00						⑤ 13-02-06	DAS 09 9.1
200 <b>*200*</b> QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00  0.00						⑤ 13-02-06	DAS 09 9.1
210 <b>*210*</b> HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1  Memo	0.00  0.00						5 13-02-06	



# Work Order ID 95601

January-15-13 1:25:40 PM

\*95601\*

Page 6

Item ID: D350-591-312

Accept

\*N9000040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Heli-Access-Step, Long RH

Start Date: 1/15/13 Start Qty: 5.00

\*5\*

Cust Item ID:

Required Date: 1/29/13 Req'd Qty: 5.00

\*5\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

250

Pick Kit

0.00

\*250\*

Packaging

Memo

0.00

Packaging

5

13-02-08 JB

260

QC4- 100% Inspect kits for completeness

0.00

\*260\*

QC

Memo

0.00

Quality Control

SMB  
13.211

5

270

Packaging

0.00

\*270\*

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPPD350-591-312  
Location:

Ⓢ 8L 13/2/14 SF

# Work Order ID 95601

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\*95601\*

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Item ID: D350-591-312

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Heli-Access-Step, Long RH

Start Date: 1/15/13 Start Qty: 5.00 \*5\*

Cust Item ID:

Required Date: 1/29/13 Req'd Qty: 5.00 \*5\*

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
280	QC21- Final Inspection - Work Order Release	0.00							
*280*									
QC	Memo	0.00							
Quality Control									

MLJ 13-02-11  
ME  
13-2-11

# Picklist Print

January-15-13 1:25:44 PM

Page 1

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step. Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

## Comments:

IPP Rev:A04.03.22New issue KJ/RF  
 IPP Rev:B 07-06-09 Added D3572-1 JLM  
 IPP Rev:C 08-04-02 ECN1163 DD verified by:EC  
 IPP Rev:D 08-04-08 ECN1164 DD verified by:EC IPP Rev:D  
 fixe route seq in bom DD 10.04.28 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3272-1		Manufactured	No			110	Each	30.0000	1	5			

\*D3272-1\*

Step

\*\*

1/13.01.15

Location	Loc Qty	Loc Code
WA	10	
93727	10	
WA003	20	
94518	10	
95343	10	

D3067-1

Manufactured No

110

Each

68.0000

1

5

\*D3067-1\*

End Plate

\*\*

1/13.01.15

Location	Loc Qty	Loc Code
WA003	68	
67582	2	
68214	1	
78608	4	
79607	1	
83855	1	
90178	1	
90486	13	
93833	45	

5

# Picklist Print

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Page 2

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step, Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

D3219-1

Manufactured No

110

Each

94.0000

2

10

\*D3219-1\*

Plate

\*\*

113.01.15

## Location

## Loc Qty

## Loc Code

WA003

94

73410

12

77674

6

89966

46

89967

2

90704

28

D3066-1

Manufactured No

180

Each

42.0000

2

10

\*D3066-1\*

Spacer

\*\*

10  
B94417 → 10 Ae  
13.02.01

## Location

## Loc Qty

## Loc Code

WA003

42

90347

22

92567

20

MS20600-AD4W4

Purchased No

180

Each

1,356.000

16

80

\*MS20600-AD4W4\*

Rivets

\*\*

M124331 → 80 Ae  
13.02.01

## Location

## Loc Qty

## Loc Code

ST311

672

121011

9

121340

39

121444

220

121652

18

123900

386

WA003

684

123021

34

123525

650

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Shop Packet Print

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# Picklist Print

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Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step, Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

D3065-041

Manufactured No

180 Each

22.0000

1 5

\*D3065-041\*

Step Leg Assembly Hi

\*\*

B94564 → (5)  
Ae 13.02.01

Location

Loc Qty

Loc Code

WA003

22

79336

1

90296

1

93751

20

D3067-1

Manufactured No

180 Each

68.0000

1 5

\*D3067-1\*

End Plate

\*\*

13.02.05

Location

Loc Qty

Loc Code

WA003

B94419

68

67582

2

68214

1

78608

4

79607

1

83855

1

90178

1

90486

13

93833

45

AN3-35A

Purchased No

250 Each

140.0000

2 10

\*AN3-35A\*

Bolt

\*\*

124309 JB 13-02-08

SMA SX

Location

Loc Qty

Loc Code

FG

10

122800

10

ST352

130

123525

40

123831

90

January-15-13 1:25:44 PM

Shop Packet Print

Page 3



# Picklist Print

January-15-13 1:25:45 PM

Page 4

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step, Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

D3235-1

Manufactured No

250 Each

131.0000

2 10

\*D3235-1\*

Mounting Lug

\*\*

94558 JB

Sms SX

Location

Loc Qty

Loc Code

ST470

131

89155

20

90002

15

92286

96

D3278-041

Manufactured No

250 Each

63.0000

0 5

\*D3278-041\*

Support Assembly

\*\*

JB

Sms SX

Location

Loc Qty

Loc Code

ST470

63

90283

20

90706

20

92489

21

94329

2

90283

AN960JD416

NAS1149D0463J Purchased

No

250 Each

0.0000

16 80

\*AN960JD416\*

Washer

\*\*

124198 JB

AN960JD516

NAS1149D0563J Purchased

No

250 Each

2.0000

4 20

\*AN960JD516\*

Washer

\*\*

122452 JB 13-02-08

Sms SX

Location

Loc Qty

Loc Code

ST504

2

1069059

2

January-15-13 1:25:45 PM

Shop Packet Print

Page 4

# Picklist Print

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Page 5

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step, Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

AN5-36A

Purchased

No

250

Each

174.0000

10

~~\*AN5-36A\*~~

Bolt

\*\*

JB

SMB SX

Location

Loc Qty

Loc Code

ST1338

74

123525

49

123900

25

ST1517

100

124241

100

124241

D2618

Manufactured

No

250

Each

194.0000

10

~~\*D2618\*~~

Bushing

\*\*

JB

SMB SX

Location

Loc Qty

Loc Code

ST013

133

89275

133

ST019

61

89275

61

89275

D2230-3

Manufactured

No

250

Each

122.0000

20

~~\*D2230-3\*~~

Lug

\*\*

94485 JB

13-02-08

SMB A

Location

Loc Qty

Loc Code

FG

4

89045

4

ST469

118

89782

19

89950

4

90514

1

92287

94

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Page 6

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step. Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

D2856-400

Manufactured No

250 f

444.3239

12 6

\*D2856-400\*

Abrasion Strip

\*\*

JB

SmB SP

Location

Loc Qty

Loc Code

ST410

216

95159

216

ST415

228.3239

63735

0.6696

68076

0.3149

71164

8.46

81875

6.398

86905

0.9569

89352

24.6745

90764

186.85

90764

cut (2) D2856-400-720 as per dwg

MS21042L3

Purchased

No

250

Each

4,139.000

2 10

\*MS21042L3\*

Nut

\*\*

JB 13-02-08

SmB S

Location

Loc Qty

Loc Code

FP001

10

122141

10

GA

446

122452

446

ST314

268

117885

32

119017

55

119075

138

123265

43

ST506

3415

123900

3415

123900

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Page 6

# Picklist Print

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Page 7

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step. Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

AN4-13A

Purchased

No

250

Each

1,978.000

8 40

\*\*

JB



\*AN4-13A\*

Bolt

SMB SX

## Location

## Loc Qty

## Loc Code

FG	20	
122808	20	
Return2012	8	
122416	8	
ST514	1950	
122993	150	
123900	800	
124221	1000	

123900

MS21042L5

Purchased

No

250

Each

1,364.000

2 10

\*\*

JB

13-02-08



\*MS21042L5\*

Nut

SMB SX

## Location

## Loc Qty

## Loc Code

ST314	664	
108827	4	
116548	43	
119109	20	
121652	12	
122452	573	
2937	12	
ST506	700	
123900	700	

122452

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# Picklist Print

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Page 7

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step, Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

AN4-13A

Purchased

No

250

Each

1,978.000

8 40

\*\*

\*AN4-13A\*

Bolt

JB



SMB SX

Location

Loc Qty

Loc Code

FG

20

122808

20

Return2012

8

122416

8

ST514

1950

122993

150

123900

800

124221

1000

123900

MS21042L5

Purchased

No

250

Each

1,364.000

2 10

\*\*

\*MS21042L5\*

Nut

JB

13-02-08

SMB SX

Location

Loc Qty

Loc Code

ST314

664

108827

4

116548

43

119109

20

121652

12

122452

573

2937

12

ST506

700

123900

700

122452

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# Picklist Print

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Page 8

Work Order ID: 95601

Parent Item: D350-591-312

Parent Item Name: Heli-Access-Step. Long RH

\*95601\*

\*D350-591-312\*

Start Date: 1/15/13

Required Date: 1/29/13

Start Qty: 5.00

Required Qty: 5.00

MS21042L4

Purchased

No

250

Each

7.268.000

8

40

\*\*

\*MS21042L4\*

Nut

SMB SA

Location

Loc Qty

Loc Code

FP001

318

122452

306

8182

12

FP-001

12

8182

12

GA

221

121444

221

ST314

2217

119017

20

123248

900

123355

1297

ST506

1500

123900

1500

ST518

3000

124231

3000

123248

AN960JD10

NAS1149D0363J

Purchased

No

250

Each

0.0000

4

20

\*\*

\*AN960JD10\*

Washer

SMB SA

124392

JB

13-02-08

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DESIGN <b>90</b>	DRAWN BY <b>JB</b>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <b>LE</b>	APPROVED <b>JB</b>	DRAWING NO. D3272	REV. B SHEET 1 OF 3
DATE 07.05.18		TITLE STEP ASSEMBLY, HI LONG SCALE NTS	
A	04.03.01	NEW ISSUE	
B	07.05.18	D3272-1 WAS D2622-120	

RELEASED

07.06.04 **JB**

QTY -041	QTY -042	PART NUMBER	DESCRIPTION
X		D3272-041	STEP ASSEMBLY, HIGH LONG (LH)
	X	D3272-042	STEP ASSEMBLY, HIGH LONG (RH)
1	1	D3065-041	LEG ASSEMBLY
2	2	D3066-1	SPACER
2	2	D3067-1	END PLATE
2	2	D3219-1	SUPPORT
1	1	D3272-1	STEP
16	16	MS20600AD4W4	RIVET

**GENERAL NOTES:**

- 1) D3272-041 SHOWN. FOR D3272-042, INSTALL D3219-1 SUPPORT OPPOSITE SIDE
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005.4.1  
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005.4.3  
BLACK ANTI-SKID PAINT PER DART QSI 005.4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX.

1301-15  
95601 MLD  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
ENGINEERING  
RETURN TO  
SHOP COPY

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